



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 2465

Bib Data Sheet

SERIAL NUMBER 10/057,204	FILING DATE 10/22/2001	CLASS 709	GROUP ART UNIT 2141	ATTORNEY DOCKET NO. 23484-019
-----------------------------	---------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Larry E. Ayres, North Andover, MA;
 Makonnen Melaku, Metuchen, NJ;
 Zhongsu Fu, Wakefield, MA; Seshadri Mohan, Basking Ridge, NJ;
 Stephen N. Wiener, Carlisle, MA;

** CONTINUING DATA *****

RNS

** FOREIGN APPLICATIONS *****

RNS

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/05/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	MA	DRAWING 6	32	3

ADDRESS

Shane Hunter, Esq.
 Mintz, Levin, Cohn, Ferris,
 Glovsky and Popeo, P.C
 One Financial Center
 Boston, MA
 02111

TITLE

Distributed multimedia transfer

FILING FEE RECEIVED 956	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------	---	---